



SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

June 18, 2001

BOX PATENT APPLICATION
Commissioner for Patents
Washington, D.C. 20231

Re: Application of Takashi UDAGAWA
GROUP-III NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODE, LIGHT
EMITTING DIODE LAMP, LIGHT SOURCE, ELECTRODE FOR GROUP-III
NITRIDE SEMICONDUCTOR LIGHT-EMITTING DIODE, AND METHOD FOR
PRODUCING THE ELECTRODE
Assignee: SHOWA DENKO K.K.
Our Ref. Q61741

Dear Sir:

Attached hereto is the application identified above including thirty-three (33) sheets of the specification, including the claims and abstract, six (6) sheets of drawings, sworn translation of U.S. Provisional application 60/248,011, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

Total claims	34 - 20	=	14	x	\$18.00	=	\$252.00
Independent claims	3 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00
Multiple Dependent Claim Fee							\$270.00

TOTAL FILING FEE	\$1232.00
Recordation of Assignment	\$40.00
TOTAL FEE	\$1272.00

Checks for the statutory filing fee of \$1232.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from June 21, 2000 and April 16, 2001 based on Japanese Application Nos. P2000-185554 and P2001-116251, and benefit is claimed from November 14, 2000 based on U.S. Provisional Application No. 60/248,011. The priority documents are enclosed herewith.

Respectfully submitted,
SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
Attorneys for Applicant

By: Bruce E. Kramer
Bruce E. Kramer
Registration No. 33,725

BEK/amt